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Box Sequence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

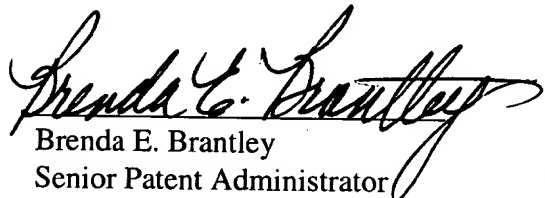
Applicant(s): Shi-You Ding. et al. )  
Serial No.: 09/917,383 ) Art Unit: Not Yet Accorded  
Filing Date: July 28, 2001 ) Examiner: Not Yet Accorded.  
Title: Thermal Tolerant Cellulase from )  
*Acidothermus cellulolyticus* ) Atty. Dkt. No.: NREL 01-37

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

I hereby certify that the following attached items:

- (1) Statement to Support Filing and Submission in Accordance with 37 CFR §§ 1.821 and 1.825 [2 pgs.]
- (2) Sequence Listing [21 pgs.]
- (3) Computer readable form of Sequence Listing
- (4) Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures
- (5) Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures [2 pgs.]
- (6) Postcard receipt

are being deposited in the United States Postal Service as first class mail, postage pre-paid, in an envelope addressed to: Assistant Commissioner for Patents, Box Sequence, P.O. Box 2327, Arlington, VA 22202 on the 18th day of September 2002.

  
Brenda E. Brantley  
Senior Patent Administrator

National Renewable Energy Laboratory  
1617 Cole Boulevard  
Golden, CO 80401  
303/384-7572  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/917,383	07/28/2001	Shi-You Ding	40170.6US01

23712  
PAUL J WHITE, SENIOR COUNSEL  
NATIONAL RENEWABLE ENERGY LABORATORY (NREL)  
1617 COLE BOULEVARD  
GOLDEN, CO 80401-3393

CONFIRMATION NO. 9967

## FORMALITIES LETTER



\*OC000000008749343\*

Date Mailed: 09/09/2002

### NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Shi-You Ding et al. )  
Serial No.: 09/917,383 )  
Filing Date: July 28, 2001 ) Group Art Unit: Not Yet Accorded  
Title: Thermal Tolerant Cellulase from )  
*Acidothermus cellulolyticus* ) Examiner: Not Yet Accorded  
Atty. Dkt.: NREL 01-34

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS**  
**FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE**  
**AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Assistant Commissioner for Patents  
U.S. Patent & Trademark Office  
Box Sequence, P.O. Box 2327  
Arlington, VA 22202

Attn: Customer Service Center  
Initial Patent Examination Division

Dear Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, dated September 9, 2002, wherein it was indicated that Applicants failed to comply with the requirements set forth in 37 CFR §§ 1.821-1.825 by furnishing an initial computer readable form copy of the "Sequence Listing" and an initial paper or compact disc copy of the "Sequence Listing" as well as an amendment directing its entry into the application.

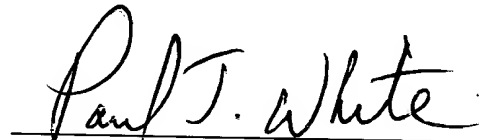
Applicants in compliance enclose a computer readable form copy of the Sequence Listing and a paper copy of the Sequence Listing. Applicants also submit a Statement to Support Filing and Submission in Accordance with 37 CFR §§ 1.821-1.825.

A copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures is also enclosed.

**Response**

The present paper is submitted as a complete response to the Notice, dated August 20, 2002. Should the Examiner have any questions or suggestions that might expedite the prosecution of the patent case to allowance, Applicants' representative earnestly request a telephone call.

Respectfully submitted,

A handwritten signature in black ink that reads "Paul J. White". The signature is written in a cursive style with a large initial "P" and "J".

Paul J. White, Reg. No. 30,436  
Attorney for Applicant

Dated: September 17, 2002.

Enclosures: As stated above.

National Renewable Energy Laboratory  
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Golden, CO 80401  
303/384-7575